## **Environmental Protection Agency**

Tier 3 engine means an engine subject to the Tier 3 emission standards listed in §89.112(a).

Ultimate purchaser means, with respect to any new nonroad engine, new nonroad vehicle, or new nonroad equipment, the first person who in good faith purchases such new nonroad engine, nonroad vehicle, or nonroad equipment for purposes other than resale.

United States means the States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, Guam, American Samoa, and the U.S. Virgin Islands.

Used solely for competition means exhibiting features that are not easily removed and that would render its use other than in competition unsafe, impractical, or highly unlikely.

U.S.-directed production volume means the number of nonroad equipment, vehicle, or marine diesel engine units produced by a manufacturer for which the manufacturer has reasonable assurance that sale was or will be made to ultimate purchasers in the United States.

[59 FR 31335, June 17, 1994, as amended at 61 FR 52102, Oct. 4, 1996; 63 FR 18998, Apr. 16, 1998; 63 FR 56996, Oct. 23, 1998; 65 FR 73331, Dec. 29, 1999; 67 FR 68339, Nov. 8, 2002; 69 FR 39212, June 29, 2004; 70 FR 40444, July 13, 2005; 72 FR 53126, Sept. 18, 2007]

### §89.3 Acronyms and abbreviations.

The following acronyms and abbreviations apply to part 89.

AECD Auxiliary emission control device ASME American Society of Mechanical Engineers

ASTM American Society for Testing and Materials

CAA Clean Air Act

CAAA Clean Air Act Amendments of 1990

CI Compression-ignition

CO Carbon monoxide

CO2 Carbon dioxide

EGR Exhaust gas recirculation

EPA Environmental Protection Agency

FEL Family emission limit FTP Federal Test Procedure

g/kW-hr Grams per kilowatt hour HC Hydrocarbons

ICI Independent Commercial Importer

kW Kilowatt

NIST National Institute for Standards and Testing

NMHC Nonmethane hydrocarbon

NTIS National Technical Information Service

NO Nitric oxide

NO<sub>2</sub> Nitrogen dioxide

NO<sub>x</sub> Oxides of nitrogen

O<sub>2</sub> Öxygen

OEM Original equipment manufacturer

PM Particulate matter

SAE Society of Automotive Engineers SEA Selective Enforcement Auditing

SI Spark-ignition

THC Total hydrocarbon U.S.C. United States Code

VOC Volatile organic compounds

[59 FR 31335, June 17, 1994, as amended at 63

FR 56997, Oct. 23, 1998]

#### §89.4 [Reserved]

#### §89.5 Table and figure numbering; position.

(a) Tables for each subpart appear in an appendix at the end of the subpart. Tables are numbered consecutively by order of appearance in the appendix. The table title will indicate the model year (if applicable) and the topic.

(b) Figures for each subpart appear in an appendix at the end of the subpart. Figures are numbered consecutively by order of appearance in the appendix. The figure title will indicate the model year (if applicable) and the topic.

# §89.6 Reference materials.

The materials listed in this section are incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, a document must be published in the FEDERAL REGISTER and the material must be available to the public. All approved materials are available for inspection at the Air and Radiation Docket and Information Center (Air Docket) in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave., NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the Air Docket is (202) 566-1742. These approved materials are also available for inspection at the National Archives and Records Administration (NARA).